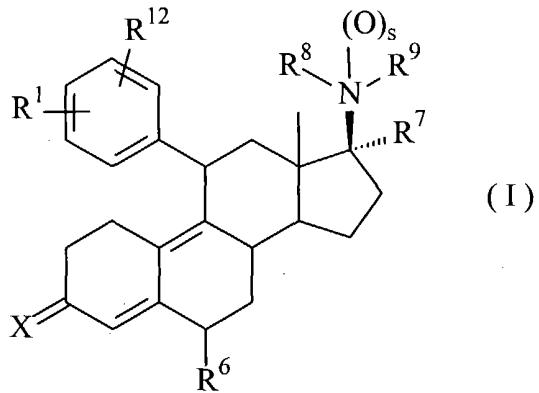


IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1-2 (Canceled)

3. (Currently amended) ~~The A steroid having structure I of claim 1 wherein~~



~~R<sup>1</sup>-Ph is 4-aminophenyl, 4-(N-methylamino)phenyl, 4-(N,N-dimethylamino)phenyl, 4-(N-piperidino)phenyl, 4-(N-pyrrolidino)phenyl; or 4-(N-morpholino)phenyl; 1-methylindol-5-yl or 1-methyl-2,3-dihydroindol-5-yl; or R<sup>1</sup>-Ph is the N-oxide of 4-(N,N-dimethyl)phenyl, 4-(N-piperidino)phenyl, 4-(N-pyrrolidino)phenyl, 4-(N-morpholino)phenyl;~~

~~X is O; or NOH; or NOCH<sub>3</sub>;~~

~~R<sup>6</sup> is H; CH<sub>3</sub>; F or Cl;~~

~~R<sup>7</sup> is H, methyl, ethynyl, 1-propynyl, 3-propynyl, 3-hydroxypropyl, 3-hydroxy-1-propenyl (E- or Z-), or 3,3,3-trifluoropropyn-1-yl, 3-hydroxypopyn-1-yl, (CH<sub>2</sub>)<sub>2</sub>COOCH<sub>3</sub>, (CH<sub>2</sub>)<sub>2</sub>COOC<sub>2</sub>H<sub>5</sub>, (CH<sub>2</sub>)<sub>2</sub>COCH<sub>3</sub>, CC-C<sub>6</sub>H<sub>5</sub>, CH<sub>2</sub>C<sub>6</sub>H<sub>5</sub>, CN, or COOCH<sub>3</sub>;~~

~~R<sup>8</sup> is H, CH<sub>3</sub>, or CH<sub>2</sub>C<sub>6</sub>H<sub>5</sub>; and~~

~~R<sup>9</sup> is H, OH, OCH<sub>3</sub>; CHO; or CH<sub>3</sub>CO-C<sub>6</sub>H<sub>5</sub>CO or C<sub>6</sub>H<sub>5</sub>CH<sub>2</sub>CO.~~

4-6 (Canceled)

7. (Currently amended) A method of therapeutically treating the activity of progesterone comprising administering a therapeutically effective amount of the compound of Claim 4, 3 to a patient in need thereof for a therapeutic purpose.

8. (Original) The method of claim 7, wherein said therapeutic purpose is the treatment of endometriosis or uterine fibroids.

9. (Original) The method of claim 7, wherein said therapeutic purpose is cervical ripening preparatory to labor and delivery of offspring.

10. (Original) The method of claim 7, wherein said therapeutic purpose is the control or regulation of fertility.

11. (Canceled)

12. (Original) The method of claim 7, wherein said therapeutic purpose is hormone replacement therapy.

13-15 (Canceled)

16. (Original) The method of Claim 7, further comprising administering one or more pharmacologically active compounds.

17. (Canceled)

Please add new claims 18-31 as follows:

18. (New) The steroid compound 11 $\beta$ -(4-(N,N-dimethylamino)phenyl)-17 $\beta$ -(N-formamido)-17 $\alpha$ -(1-propynyl)estra-4,9-dien-3-one.

19. (New) A method of therapeutically treating the activity of progesterone comprising administering a therapeutically effective amount of the compound of claim 18 to a patient in need thereof for a therapeutic purpose.

20. (New) The method of claim 19, wherein said therapeutic purpose is the treatment of endometriosis or uterine fibroids.

21. (New) The method of claim 19, wherein said therapeutic purpose is cervical ripening preparatory to labor and delivery of offspring.

22. (New) The method of claim 19, wherein said therapeutic purpose is the control or regulation of fertility.

23. (New) The method of claim 19, wherein said therapeutic purpose is hormone replacement therapy.

24. (New) The method of Claim 19, further comprising administering one or more pharmacologically active compounds.

25. (New) The steroid compound 17 $\beta$ -(N-formamido)-11 $\beta$ -(4-(N-piperidino)phenyl)-17 $\alpha$ -(1-propynyl)estra-4,9-dien-3-one.

26. (New) A method of therapeutically treating the activity of progesterone comprising administering a therapeutically effective amount of the compound of claim 25 to a patient in need thereof for a therapeutic purpose.

27. (New) The method of claim 26, wherein said therapeutic purpose is the treatment of endometriosis or uterine fibroids.

28. (New) The method of claim 26, wherein said therapeutic purpose is cervical ripening preparatory to labor and delivery of offspring.

29. (New) The method of claim 26, wherein said therapeutic purpose is the control or regulation of fertility.

30. (New) The method of claim 26, wherein said therapeutic purpose is hormone replacement therapy.

31. (New) The method of Claim 26, further comprising administering one or more pharmacologically active compounds.